TABLE 4-15a

Social sciences master's and doctoral student demographics, enrollment status, and funding: 2019
(Number and percent)

| Characteristic | All graduat | All graduate students | | Master's students | | Doctoral students | |
|--|-------------|-----------------------|--------|-------------------|--------|-------------------|--|
| | Number | Percent | Number | Percent | Number | Percent | |
| Institutions | 415 | 58.1 | 403 | 56.4 | 210 | 29.4 | |
| Schools | 428 | 52.9 | 416 | 51.4 | 216 | 26.7 | |
| Units | 2,097 | 10.4 | 1,677 | 8.3 | 978 | 4.8 | |
| All graduate students | 78,999 | 100.0 | 43,607 | 100.0 | 35,392 | 100.0 | |
| Male | 36,154 | 45.8 | 19,156 | 43.9 | 16,998 | 48.0 | |
| Female | 42,845 | 54.2 | 24,451 | 56.1 | 18,394 | 52.0 | |
| U.S. citizens and permanent residents ^a | 58,254 | 73.7 | 35,472 | 81.3 | 22,782 | 64.4 | |
| Hispanic or Latino | 7,696 | 9.7 | 5,187 | 11.9 | 2,509 | 7.1 | |
| Not Hispanic or Latino | | | | | | | |
| American Indian or Alaska Native | 479 | 0.6 | 273 | 0.6 | 206 | 0.6 | |
| Asian | 3,631 | 4.6 | 1,996 | 4.6 | 1,635 | 4.6 | |
| Black or African American | 6,231 | 7.9 | 4,206 | 9.6 | 2,025 | 5.7 | |
| Native Hawaiian or Other Pacific Islander | 119 | 0.2 | 79 | 0.2 | 40 | 0.1 | |
| White | 34,787 | 44.0 | 20,512 | 47.0 | 14,275 | 40.3 | |
| More than one race | 2,054 | 2.6 | 1,250 | 2.9 | 804 | 2.3 | |
| Unknown ethnicity and race | 3,257 | 4.1 | 1,969 | 4.5 | 1,288 | 3.6 | |
| Temporary visa holders | 20,745 | 26.3 | 8,135 | 18.7 | 12,610 | 35.6 | |
| Part time | 22,019 | 27.9 | 17,003 | 39.0 | 5,016 | 14.2 | |
| Full time | 56,980 | 72.1 | 26,604 | 61.0 | 30,376 | 85.8 | |
| First time | 18,394 | 23.3 | 13,053 | 29.9 | 5,341 | 15.1 | |
| Primary source of support for full-time students ^b | | | | | | | |
| Federal | 2,815 | 3.6 | 1,178 | 2.7 | 1,637 | 4.6 | |
| DOD | 520 | 0.7 | 456 | 1.0 | 64 | 0.2 | |
| DOE | 15 | * | 1 | * | 14 | 4 | |
| HHS | 296 | 0.4 | 30 | 0.1 | 266 | 0.8 | |
| NIH | 222 | 0.3 | 15 | * | 207 | 0.6 | |
| Other HHS | 74 | 0.1 | 15 | * | 59 | 0.2 | |
| NASA | 38 | * | 10 | * | 28 | 0.1 | |
| NSF | 706 | 0.9 | 77 | 0.2 | 629 | 1.8 | |
| USDA | 242 | 0.3 | 89 | 0.2 | 153 | 0.4 | |
| Other | 998 | 1.3 | 515 | 1.2 | 483 | 1.4 | |
| Nonfederal | 35,074 | 44.4 | 10,222 | 23.4 | 24,852 | 70.2 | |
| Institutional | 33,263 | 42.1 | 9,528 | 21.8 | 23,735 | 67.1 | |
| Domestic | 1,403 | 1.8 | 516 | 1.2 | 887 | 2.5 | |
| Foreign | 408 | 0.5 | 178 | 0.4 | 230 | 0.6 | |
| Self-support | 19,091 | 24.2 | 15,204 | 34.9 | 3,887 | 11.0 | |
| Primary mechanism of support for full-time students ^b | | | | | | | |
| Fellowships | 9,442 | 12.0 | 2,394 | 5.5 | 7,048 | 19.9 | |
| Research assistantships | 6,308 | 8.0 | 1,924 | 4.4 | 4,384 | 12.4 | |
| Teaching assistantships | 15,224 | 19.3 | 2,967 | 6.8 | 12,257 | 34.6 | |
| Traineeships | 909 | 1.2 | 278 | 0.6 | 631 | 1.8 | |
| Other types of support | 25,097 | 31.8 | 19,041 | 43.7 | 6,056 | 17.1 | |
| Self-support | 19,091 | 24.2 | 15,204 | 34.9 | 3,887 | 11.0 | |
| Other | 6,006 | 7.6 | 3,837 | 8.8 | 2,169 | 6.1 | |

^{* =} value < 0.05%.

DOD = Department of Defense; DOE = Department of Energy; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NIH = National Institutes of Health; NSF = National Science Foundation; USDA = Department of Agriculture.

^a Ethnicity and race data are available only for U.S. citizens and permanent residents.

^b Funding data are available only for full-time students.

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Note(s):

Percentages may not add to total because of rounding.

Source(s):

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2019.